

Ser. No. «serno»
 Art Unit: «gau»

3

Printed 6/10/2005

REMARKS

- Under 35 USC § 103(a), claims 1 and 3 were rejected as obvious over Schlapp (US Pat. No. 5,579,473) in view of Applicant's Admitted Prior Art (APA). Under 35 USC § 103 claim 2 was rejected as obvious over Schlapp (US Pat. No. 5,579,473) in view of APA and further in view of Yamashita (US Pat. No. 6,313,844). Under 35 USC § 103 claims 4-6 (and claim 7?) were rejected as obvious over Schlapp (US Pat. No. 5,579,473) in view of APA and further in view of Rodgers (US Pat. No. 6,131,140). Under 35 USC § 103 claim 8 was rejected as obvious over Schlapp (US Pat. No. 5,579,473) in view of APA and further in view of Rodgers (US Pat. No. 6,131,140) and further in view of Laksono (US Pat. No. 6,288,729). Under 35 USC § 103 claim 9 was rejected as obvious over Schlapp (US Pat. No. 5,579,473) in view of APA and further in view of Rodgers (US Pat. No. 6,131,140), in view of Laksono (US Pat. No. 6,288,729) and further in view of Lavelle (US Pat. No. 6,812,929). Under 35 USC § 103 claim 10 was rejected as obvious over Schlapp (US Pat. No. 5,579,473) in view of APA and further in view of Rodgers (US Pat. No. 6,131,140), and in view of Lavelle (US Pat. No. 6,812,929). Under 35 USC § 103 claims 11, 12 were rejected as obvious over Schlapp (US Pat. No. 5,579,473) in view of APA and further in view of Rodgers (US Pat. No. 6,131,140), and in view of Lavelle (US Pat. No. 6,812,929) and further in view of Kotzur (US Pat. No. 6,389,480). Under 35 USC § 103 claim 13 was rejected as obvious over Schlapp (US Pat. No. 5,579,473) in view of APA and further in view of Rodgers (US Pat. No. 6,131,140), and in view of Lavelle (US Pat. No. 6,812,929), in view of Kotzur (US Pat. No. 6,389,480) and further in view of Kato (US Pat. No. 6,070,205). Under 35 USC § 103 claim 14 was rejected as obvious over Schlapp (US Pat. No. 5,579,473) in view of APA and further in view of Rodgers (US Pat. No. 6,131,140), and in view of Lavelle (US Pat. No. 6,812,929), in view of Kotzur (US Pat. No. 6,389,480) and further in view of Laksono (US Pat. No. 6,288,729).
- Claims 15, 16, and 18-20 were allowed.

Ser. No. «serno»
Art Unit: «gau»

4

Printed 6/10/2005

Paragraphs [0001] to [0008] of Applicant's "Background of the Invention" section have been cited as Applicant's Admitted Prior Art (APA) in all claim rejections. In particular, a statement in paragraph [0005] states that extensions in DRAM may be
5 needed when the frame buffer is larger than the available space in SRAM". It appears that Applicant has admitted that a frame-buffer extension in the DRAM has been used in the prior art.

Applicant disagrees. According to MPEP sect. 608.01(c)(2), the Background section
10 can include a description of the problem to be solved by the invention. Applicant has described a particular problem in the background section rather than describing prior art. The problem includes using both SRAM and DRAM and having buffers and extensions in opposite-type memories.

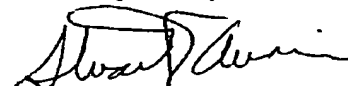
As evidence that Applicant did not intend to describe prior art, Applicant's Fig. 1 is not
15 labeled "Prior Art" as is customary when describing prior art. Further, the section is entitled "Background of the Invention", not "Related Art". Thus Applicant has not admitted that Fig. 1 is prior art, nor that the problem described in the background section is admitted prior art. Applicant thus requests that the rejection based on APA be
20 withdrawn.

In view of the above, it is submitted that claims 1-16 and 18-20, as amended in the prior amendment, are in a position for allowance. This application was filed with formal drawings. Applicant believes that a full and complete response to the office
25 action has been made.

Stuart T. Auvinen
429 26th Avenue
Santa Cruz, CA 95062

(831) 476-5506
(831) 477-0703 Fax

Respectfully Submitted,



Stuart T. Auvinen
Agent for Applicant
Reg. No. 36,435

Ser. No. «serno»
Art Unit: «gau»

5

Printed 6/10/2005